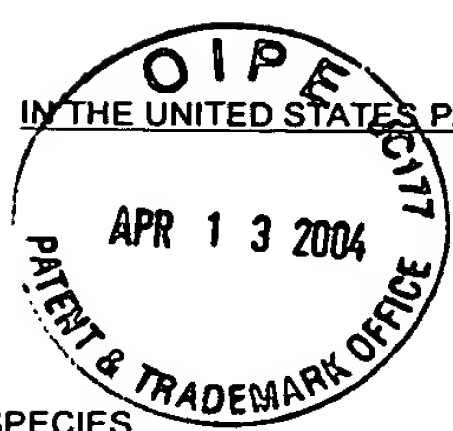


Small

1637
#



In Re Application of: Yechezkel. BARENHOLZ
Appln. No. 09/780,757
Date Filed: February 8, 2001
For: DETECTION OF BINDING OF CHARGED SPECIES...
Confirmation No.: 6619

Art Unit: 1637
Examiner: J. N. Freeman
Washington, D.C.
Atty.'s Docket: BARENHOLZ=1
Date: April 13, 2004

THE COMMISSIONER OF PATENTS AND TRADEMARKS
Honorable Commissioner for Patents
U.S. Patent and Trademark Office
2011 South Clark Place
Crystal Plaza Two, Lobby, Room 1B03
Arlington, Virginia 22202

Sir:

Transmitted herewith is a [X] REPLY : AMENDMENT AND REMARKS in the above-identified application.

- [] Small entity status of this application under 37 CFR 1.9 and 1.27 has been established by a verified statement previously submitted
[] A verified statement to establish small entity status under 37 CFR 1.9 and 1.27 is enclosed.
[] No fee is required.

The fee has been calculated as shown below:

(Col. 1)		(Col. 2)		(Col. 3)	SMALL ENTITY		OR	OTHER THAN SMALL ENTITY	
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA EQUALS	RATE	ADDITIONAL FEE		RATE	ADDITIONAL FEE
TOTAL	* 21	MINUS	** 20	1	x 9	\$ 9.00		x 18	\$
INDEP.	* 3	MINUS	*** 3	0	x 42	\$		x 84	\$
FIRST PRESENTATION OF MULTIPLE DEP. CLAIM					+ 140	\$		+ 280	\$
					ADDITIONAL FEE TOTAL		OR	TOTAL	

- * If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.
** If the "Highest Number Previously Paid for" IN THIS SPACE is less than 20, write "20" in this space.
*** If the "Highest Number Previously Paid for" IN THIS SPACE is less than 3, write "3" in this space.

The "Highest Number Previously Paid For" (total or independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment of the number of claims originally filed.

- [] Conditional Petition for Extension of Time
If any extension of time for a response is required, applicant requests that this be considered a petition therefor.
[] It is hereby petitioned for an extension of time in accordance with 37 CFR 1.136(a). The appropriate fee required by 37 CFR 1.17 is calculated as shown below:

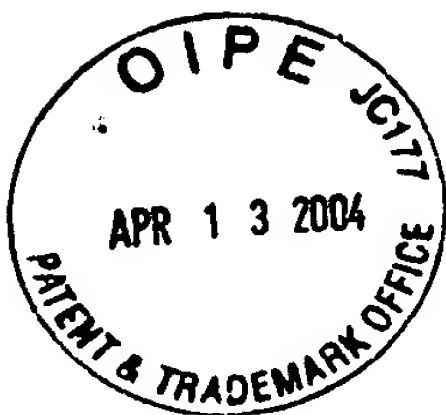
Small Entity		Other Than Small Entity	
Response Filed Within		Response Filed Within	
[] First	- \$ 55.00	[] First	- \$ 110.00
[] Second	- \$ 200.00	[] Second	- \$ 400.00
[] Third	- \$ 460.00	[] Third	- \$ 920.00
[] Fourth	- \$ 720.00	[] Fourth	- \$ 1440.00
Month After Time Period Set		Month After Time Period Set	

- [] Less fees (\$) already paid for ___ month(s) extension of time on _____.
[XX] Credit Card Payment Form, PTO-2038, is attached, authorizing payment in the amount of \$9.00
[XX] The Commissioner is hereby authorized and requested to charge any additional fees which may be required in connection with this application or credit any overpayment to Deposit Account No. 02-4035. This authorization and request is not limited to payment of all fees associated with this communication, including any Extension of Time fee, not covered by check or specific authorization, but is also intended to include all fees for the presentation of extra claims under 37 CFR §1.16 and all patent processing fees under 37 CFR §1.17 throughout the prosecution of the case. This blanket authorization does not include patent issue fees under 37 CFR §1.18.

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BROWDY AND NEIMARK
Attorneys for Applicant(s)

By:
Anne M. Korbau
Registration No. 25,884



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ATTY.'S DOCKET: BARENHOLZ=1

In re Application of:)	Art Unit: 1634
)	
Yechezkel BARENHOLZ)	Examiner: Jeffrey FREDMAN
)	
Appln. No.: 09/780,757)	Washington, D.C.
)	
Filed: February 8, 2001)	Confirmation No. 6619
)	
For: DETECTION OF BINDING OF)	April 13, 2004
CHARGED SPECIES USING PH-OR...)	

REPLY: AMENDMENT AND REMARKS

Customer Window, Mail Stop
Honorable Commissioner for Patents
U.S. Patent and Trademark Office
2011 South Clark Place
Crystal Plaza Two, Lobby, Room 1B03
Arlington, Virginia 22202

Sir:

Replying to the Office Action mailed January 22,
2004, please amend as follows:

Amendments to the Claims are reflected in the listing of
claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.